

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	1	"01159627"	JPO	OR	OFF	2006/09/25 21:28
L5	1365	425/174.4, "115,327,363,385".ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/25 21:28
L6	5666	425/174.4,115,327,363,385.cccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/25 21:28
L7	6690	425/174.4,115,327,363,385,150. cccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/25 21:29
L8	1865	264/405,494,410,284.cccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/25 21:29
L9	1112	"embossing rollers"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/25 21:29
L10	1147920	"roller"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/25 21:29

## EAST Search History

L11	1701	I7 and I10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/25 21:29
L12	502	I8 and I10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/25 21:29
L13	1706131	"pattern"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/25 21:30
L14	456	I11 and I13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/25 21:30
L15	1719424	I12 adn I13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/25 21:30
L16	306	I12 and I13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/25 21:30
L17	9745	"50 micron"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/25 21:30

## EAST Search History

L18	4	I14 and I17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/25 21:30
L19	24079	I16 adn I17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/25 21:30
L20	1	I16 and I17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/25 21:31
S1	1012	(264/284).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/07/06 12:14
S2	1004	(425/174.4).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/07/05 21:46
S3	950	"embossing rollers"	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/07/05 17:26
S4	0	S2 and S3	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/07/05 17:26
S5	52	S1 and S3	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/07/05 17:39
S6	131110	"dispenser"	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/07/05 17:39
S7	6	S3 same S6	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/07/05 17:39

## EAST Search History

S8	5	S3 with S6	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/07/05 18:27
S9	2	("0658730").PN.	USPAT; USOCR	OR	OFF	2005/07/05 18:31
S10	23	(("3893795") or ("4448739") or ("4892336") or ("6074192") or ("6272982") or ("6325880") or ("6373636") or ("5691846") or ("3241429") or ("3374303") or ("3551544") or ("3917772") or ("4177304") or ("4414316") or ("4420502") or ("4615090") or ("4781975") or ("4836874") or ("5728449") or ("6495214")).PN.	USPAT; USOCR	OR	OFF	2005/07/05 18:47
S11	6	(("0102591") or ("0108710") or ("0075269")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/05 18:48
S12	1	2003/0102591	US-PGPUB	OR	OFF	2005/07/05 18:49
S13	0	2003/0102591,2003/0108710	US-PGPUB	OR	OFF	2005/07/05 18:48
S14	0	2003/0108710	US-PGPUB	OR	OFF	2005/07/05 18:48
S15	0	2003/0075269	US-PGPUB	OR	OFF	2005/07/05 18:49
S16	0	(2003/0075269).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/05 18:49
S17	2	("0075269").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/05 18:49
S18	1	("20030075269").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/05 18:49
S19	1	("20030108710").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/05 18:50
S20	0	("6272982").URPN.	USPAT	OR	OFF	2005/07/05 19:48
S21	19	("3481818"   "3594552"   "3681159"   "3840421"   "3850095"   "3887678"   "4112189"   "4312686"   "4541337"   "4658723"   "5062360"   "5281290"   "5311814"   "5339730"   "5636676"   "5711225"   "5771796").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/05 19:49
S22	142	"U Lamp"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/05 19:49

## EAST Search History

S23	6896	"UV Lamp"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/05 19:50
S24	0	S3 same S23	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/05 19:50
S25	0	S3 with S23	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/05 19:50
S26	0	S3 near S23	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/05 19:50
S27	3	S3 and S23	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/05 19:50
S28	202437	"Ultraviolet"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/05 19:50
S29	0	S3 near S28	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/05 19:51
S30	3	S3 same S28	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/05 19:51
S31	59	S3 and S28	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/05 20:32
S32	16	(("1352732") or ("9323244") or ("9401288") or ("9852733")).PN.	DERWENT	OR	OFF	2005/07/05 20:55
S33	661	(425/327).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/07/05 20:56
S34	795	(425/115).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/07/05 20:57
S35	660389	"rollers"	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/07/05 20:57
S36	54698	"UV Light"	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/07/05 20:58

## EAST Search History

S37	0	S35 near S36	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/07/05 20:58
S38	186	S35 same S36	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/07/05 20:58
S39	53	S35 with S36	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/07/05 20:58
S40	19	("3481818"   "3594552"   "3681159"   "3840421"   "3850095"   "3887678"   "4112189"   "4312686"   "4541337"   "4658723"   "5062360"   "5281290"   "5311814"   "5339730"   "5636676"   "5711225"   "5771796").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/05 21:33
S41	0	("6272982").URPN.	USPAT	OR	OFF	2005/07/05 21:33
S42	14	("3241429"   "3374303"   "3551544"   "3917772"   "4177304"   "4414316"   "4420502"   "4615090"   "4781975"   "4836874"   "5728449").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/05 21:43
S43	147021	"patterned"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/05 21:43
S44	466654	"rollers"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/05 21:43
S45	592	S43 with S44	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/05 21:44
S46	202437	"ultraviolet"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/05 21:44
S47	1	S45 with S46	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/05 21:45
S48	667	"embosser"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/05 21:45
S49	202437	"ultraviolet"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/05 21:45

## EAST Search History

S50	0	S48 with S49	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/05 21:45
S51	1	S48 same S49	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/05 21:45
S52	2882	(425/363,385).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/01/17 16:00
S53	43	S52 and S49	USPAT	OR	OFF	2005/07/05 21:47
S54	579	"rollers" with "curing"	USPAT	OR	OFF	2005/07/06 12:19
S55	410	"embosser"	USPAT	OR	OFF	2005/07/06 12:14
S56	0	S54 and S55	USPAT	OR	OFF	2005/07/06 12:14
S57	0	S54 same S55	USPAT	OR	OFF	2005/07/06 12:14
S58	0	S54 with S55	USPAT	OR	OFF	2005/07/06 12:14
S59	272	(264/494).CCLS.	USPAT; USOCR	OR	OFF	2005/07/06 12:19
S60	0	"emobsser rollers"	USPAT	OR	OFF	2005/07/06 12:19
S61	13	"embosser rollers"	USPAT	OR	OFF	2005/07/06 12:19
S62	0	S59 and S61	USPAT	OR	OFF	2005/07/06 12:19
S63	2	("4375448"   "4417931").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/06 12:21
S64	0	"emosser"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/06 12:21
S65	667	"embosser"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/06 12:21
S66	0	S59 and S65	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/06 12:21
S67	466654	"rollers"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/06 12:21
S68	22	S59 and S67	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/06 12:24
S69	181	"Pattern rollers"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/06 12:24
S70	0	S59 and S69	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/06 12:24

## EAST Search History

S71	96	(264/405).CCLS.	USPAT; USOCR	OR	OFF	2005/07/06 12:24
S72	0	S69 and S71	USPAT	OR	OFF	2005/07/06 12:24
S73	39	(264/410).CCLS.	USPAT; USOCR	OR	OFF	2005/07/06 12:26
S74	0	S69 and S73	USPAT	OR	OFF	2005/07/06 12:25
S75	31453	"UV radiation"	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/07/06 12:26
S76	660389	"rollers"	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/07/06 12:26
S77	19	S75 with S76	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/07/06 12:27
S78	0	S75 near S76	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/07/06 12:27
S79	1572	S75 and S76	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/07/06 12:41
S80	1467	"embossing roller"	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/07/06 12:41
S81	29	S75 and S80	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/07/06 12:43
S82	0	S75 with S80	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/07/06 12:43
S83	1	S75 same S80	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/07/06 12:43

## EAST Search History

S84	17	("4661212"   "4694548"   "4702792"   "4944836"   "5260175"   "5514503"   "5533447"   "5535673"   "5540147"   "5544582"   "5624775"   "5657338"   "5678483"   "5701815"   "5752442"   "5853446"   "6044098").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/06 12:44
S85	6	("4035214"   "4209551"   "4445432"   "4549928"   "4836102"   "5127330").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/06 12:45
S86	12	("5533447").URPN.	USPAT	OR	OFF	2005/07/06 12:46
S87	2	("6272275").URPN.	USPAT	OR	OFF	2005/07/06 12:50
S88	415	"embossing rollers"	USPAT	OR	OFF	2005/07/06 12:50
S89	950	"embossing rollers"	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/07/06 12:50
S90	7	S75 and S89	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/07/06 12:53
S91	1	("5,164,227").PN.	USPAT; USOCR	OR	OFF	2005/07/06 12:53
S92	5	("3535413"   "4744936"   "4758296"   "4913858").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/06 12:54
S93	10	("4744936").URPN.	USPAT	OR	OFF	2005/07/06 13:59
S94	530	"web registration"	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/07/06 13:59
S95	39670	"embossing"	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/07/06 13:59
S96	1	S94 with S95	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/07/06 14:00
S97	0	S94 near S95	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/07/06 14:00
S98	7	S94 same S95	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/07/06 14:01

## EAST Search History

S99	49030	"100 microns"	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/07/06 14:01
S10 0	0	S98 and S99	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/07/06 14:01
S10 1	22	S94 and S95	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/07/06 14:06
S10 2	0	S99 and S101	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/07/06 14:02
S10 3	266589	"micron"	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/07/06 14:07
S10 4	0	S94 with S103	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/07/06 14:07
S10 5	0	S94 near S103	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/07/06 14:07
S10 6	0	S94 same S103	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/07/06 14:07
S10 7	6	S94 and S103	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/07/06 14:09
S10 8	864	"pattern registration"	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/07/06 14:09
S10 9	0	S103 with S108	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/07/06 14:09
S11 0	11	S103 same S108	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/07/06 14:45

## EAST Search History

S11 1	46949	"double sided"	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/07/06 14:45
S11 2	39670	"embossing"	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/07/06 14:45
S11 3	32	S111 with S112	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/07/06 14:49
S11 4	7	"6325880"	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/07/06 16:15
S11 5	3	(("3241429") or ("4420502")).PN.	USPAT; USOCR	OR	OFF	2005/07/06 16:18
S11 6	2	"9852733"	DERWENT	OR	OFF	2005/07/06 16:18
S11 7	958	"embossing rollers"	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/08/19 10:38
S11 8	113	"embossing belt"	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2005/08/19 10:38
S11 9	881	425/150.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/17 15:59
S12 0	496	"web registration"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/17 16:00
S12 1	0	S119 and S120	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/17 16:00
S12 2	27955	"encoders"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/17 16:00
S12 3	14	S119 and S122	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/17 16:00
S12 4	31599	"encoders"	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/01/17 16:01

## EAST Search History

S12 5	2909	(425/363,385).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/01/17 16:01
S12 6	6	S125 and S124	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2006/01/17 16:01
S12 7	5	(("6724536") or ("4744936") or ("5087191") or ("5164227") or ("5728449")).PN.	USPAT; USOCR	OR	OFF	2006/09/22 16:29
S12 8	1	"01159627"	USPAT; DERWENT	OR	OFF	2006/09/25 21:09
S12 9	2	"04299329"	USPAT; DERWENT	OR	OFF	2006/09/25 21:08